

CURRENT INDUSTRIAL REPORTS

Titanium Ingot, Mill Products,
and Castings

U.S. Department of Commerce
BUREAU OF THE CENSUS
BUREAU OF INDUSTRIAL ECONOMICS

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The total production of titanium ingot for December was 3.0 million pounds. This represented an 11-percent decrease from the November total of 3.4 million pounds. Consumption of titanium ingot decreased by 26 percent in December to 3.0 million pounds from 4.1 million pounds in November. Net shipments of titanium mill products increased by 15 percent to 2.9 million

pounds in December from 2.5 million pounds in November. Total shipments of titanium castings for December amounted to 37 thousand pounds.

A description of the survey methodology and related information may be found in the January 1982 report for this series, ITA-991(82)-1, issued June 1982.

Table 1. NET SHIPMENTS OF TITANIUM MILL PRODUCTS

Product	(Thousands of pounds)			
	December 1982	November 1982	October 1982	December 1981
Total.....	2,869	2,501	2,359	3,739
Ingot and strip.....	(*)	(*)	(*)	(*)
Plate.....	1,422	1,337	1,158	2,355
Forging and extrusion billet.....	333	181	310	496
Rod and bar.....				
Forging stock and wire.....				
Extrusion.....	1,190	1,148	959	13,541
Pipe and tubing.....				
Other.....				

*Net shipments, total, is the sum of mill product shipments plus mill products consumed in the manufacture of fabricated products, less total receipts. Net shipments for each mill product category also includes the consumption of mill products in that category in the manufacture of other mill products. Detail does not add to the total because of this difference in definition.

Data for sheet and strip, plate, extrusion (other than tubing), pipe and tubing, and other have been combined to avoid disclosing individual company data.

Table 2. TITANIUM INGOT, MILL PRODUCTS, AND CASTINGS: 1982 AND 1981

(Thousands of pounds)

Month and year	Ingot					Mill products			Castings	
	Production	Consumption	Shipments	Receipts	Ending inventories	Production	Receipts	Net shipments ¹	Production	Shipments
1982										
Total.....	53,072	55,161	8,482	8,670	(X)	37,221	4,789	36,562	797	521
December.....	3,034	3,014	305	633	5,060	2,366	164	2,869	74	37
November.....	3,444	4,058	595	532	4,707	2,347	177	2,501	72	40
October.....	3,598	3,829	671	534	5,386	2,337	307	2,359	52	43
September.....	3,392	3,407	846	498	5,579	2,877	319	2,994	36	36
August.....	3,877	3,676	466	589	5,884	2,339	162	2,342	60	35
July.....	3,284	3,118	528	562	5,634	2,433	144	2,382	61	35
June.....	4,017	4,631	653	388	5,411	3,188	77	3,166	64	39
May.....	3,610	4,460	456	670	3,994	3,084	357	2,946	59	45
April.....	5,001	5,204	769	806	6,405	3,209	353	3,438	69	54
March.....	6,858	7,320	867	1,071	6,552	4,361	704	4,454	90	59
February.....	6,505	6,202	973	1,252	6,685	4,185	830	3,458	83	55
January.....	6,452	6,222	1,363	955	6,522	4,475	825	3,653	77	43
1981.....	(NA)	(NA)	(NA)	(NA)	(NA)	58,940	9,084	50,983	675	417

(NA) Not available. ¹Revised by 5 percent or more from previously published figures. (X) Not applicable.

²See table 1 for more detailed data.

³Net shipments, total, is the sum of mill product shipments plus mill products consumed in the manufacture of fabricated products, less total receipts. Net shipments for each mill product category also includes the consumption of mill products in that category in the manufacture of other mill products. Detail does not add to the total because of this difference in definition.

Address inquiries concerning these figures to the U.S. Department of Commerce, Bureau of Industrial Economics, Materials Division, Washington, D.C. 20230, or to the Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Nathaniel A. Sislton, (301) 763-2529.
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[illegible]

Table 3. NET SHIPMENTS, EXPORTS, IMPORTS, AND APPARENT CONSUMPTION OF TITANIUM MILL PRODUCTS: 1982 AND 1981 (Quantity in thousands of pounds; value in thousands of dollars)

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